METHOD AND SYSTEM FOR SUPPORTING WIRELESS NETWORK SERVICES IN A NETWORK THROUGH ANOTHER NETWORK HAVING A DIFFERENT TECHNOLOGY

ABSTRACT

The present invention provides a system and method for migrating a control [0042] of a wireless communication service provided to a mobile station (MS) in a first network depending on a first technology to a second network depending on a second technology. When receiving a request for the wireless communication service in the first network by a mobile switch center (MSC), at least one instruction is obtained to grant or deny the wireless communication service from a first control device in the second network, the first control device providing the instruction based on its communication to a management subsystem for the control of the wireless communication service. If the wireless communication service is granted, a second control device in the first network controlled by the first control device allows the MS to execute the wireless communication service with a receiver. If the wireless communication service is denied, the second control device in the first network controlled by the first control device prohibits the MS to execute the wireless communication service with the receiver, wherein the first and second control device communicate with each other using a predetermined protocol independent of the network technology used by either the first and the second network, and wherein the first network thus maintains the control of the wireless communication service through the management subsystem connected to the second network without implementing additional management subsystem.